

Program to display perfect numbers from 1 to 60

```
class perfect
{
    public static void main(String ar[])
    {
        int i,sum=1;
        System.out.print("Perfect nos from 1 to 60 are\n1,");
        for(int j=2;j<=60;j++)
        {
            sum=1;
            for(i=2;i<j;i++)
            {
                if(j%i==0)
                    sum=sum+i;
            }
            if(j==sum)
                System.out.print(j+",");
        }
    }
}
```

Output:

```
C:\Documents and Settings\Administrator\Desktop\java\11-07>javac perfect.java
C:\Documents and Settings\Administrator\Desktop\java\11-07>java perfect
Perfect nos from 1 to 60 are
1,6,28,
```